

II. Part 22 of Title 47 of the Code of Federal Regulations is proposed to be amended as follows:

PART 22 -- PUBLIC MOBILE SERVICE

1. The authority citation in Part 22 continues to read as follows:

Authority: 47 U.S.C. 154, 303, unless otherwise noted.

2. Section 22.501(p) is amended by adding a new subparagraph (3) to read as follows:

Section 22.501 Frequencies

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(p)(3) Licensees of one-way paging systems in the band 931-932 MHz may employ common frequency signal boosters in accordance with the following criteria:

(a) The amplified signal is retransmitted only on the exact frequency of the originating base station.

(b) All such devices are installed with sufficient isolation between receiving and retransmitting circuits to prevent oscillation.

(c) The licensee shall obtain specific authority from the Commission, under its one-way paging license, to operate a signal booster and shall ensure that type-accepted equipment is used and all other rule requirements are satisfied.

(d) Licensees employing Class B signal boosters, as defined in Section 2.1 of the Commission's rules, shall be responsible for eliminating all harmful interference which the amplified signals cause to other systems.

III. Part 90 of Title 47 of the Code of Federal Regulations is amended as follows:

PART 90 -- PRIVATE LAND MOBILE RADIO SERVICES

1. The authority citation for Part 90 continues to read as follows:

Authority: Secs. 4, 303, 48 Stat., as amended, 1066, 1082; 47 U.S.C. 154, 303, unless otherwise noted.

2. The definition of the term "signal booster" contained in Section 90.7 is amended to read as follows:

Section 90.7 Definitions.

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Signal Booster. A device which automatically receives, amplifies and retransmits, on a one-way or two-way basis, the signals received from base stations, mobile and portable units with no change in frequency or authorized bandwidth. A signal booster may be either narrowband (Class A), in which case the booster amplifies only those discrete frequencies intended to be retransmitted, or broadband (Class B), in which case all signals within the passband of the signal booster filter are amplified.

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3. A new Section 90.219 is added to read as follows:

Section 90.219 Use of signal boosters.

Licensees authorized to operate two-way radio systems in the frequency bands 150-174 MHz, 450-470 MHz, 470-512 MHz, 806-824/851-869 MHz and 896-901/935-940 MHz and one-way paging systems in the band 929-930 MHz may employ common frequency signal boosters in accordance with the following criteria:

(a) The amplified signal is retransmitted only on the exact frequency of the originating base station.

(b) All such devices are installed with sufficient isolation between receiving and retransmitting circuits to prevent oscillation.

(c) The licensee shall obtain specific authority from the Commission, under its station license, to operate a signal booster and shall ensure that type-accepted equipment is used and all other rule requirements are satisfied.

(d) Licensees employing Class B signal boosters, as defined in Sections 2.1 and 90.7 of the Commission's rules,

shall be responsible for eliminating all harmful interference which the amplified signals cause to other systems.

IV. Part 94 of Title 47 of the Code of Federal Regulations is amended as follows:

PART 94 -- PRIVATE OPERATIONAL-FIXED MICROWAVE SERVICE

1. The authority citation for Part 94 continues to read as follows:

Authority: Secs. 4, 303, 48 Stat., as amended, 1066, 1082; 47 U.S.C. 154, 303, unless otherwise noted.

2. A new Section 94.96 is added to read as follows:

Section 94.96 Use of Signal boosters.

Licensees authorized to operate multiple address radio systems in the frequency bands 928-929/952-960 MHz and 932-932.5/941-941.5 MHz may employ common frequency signal boosters in accordance with the following criteria:

(a) The amplified signal is transmitted only on the exact frequency of the originating base station.

(b) All such devices are installed with sufficient isolation between receiving and retransmitting circuits to prevent oscillation.

(c) The licensee shall obtain specific authority from the Commission, under its station license, to operate a signal booster and shall ensure that type-accepted equipment is used and all other rule requirements are satisfied.

(d) Licensees employing Class B signal boosters, as defined in Sections 2.1 and 90.7 of the Commission's rules, shall be responsible for eliminating all harmful interference which the amplified signals cause to other systems.